

071419-0308016

**I. AMENDMENTS TO THE SPECIFICATION****A. IN THE TITLE**

Please replace the former Title with the new Title:

System and Method for Delivering Fluids to a Balloon Catheter

~~Patient Specific Dosing, Contrast Delivery Systems and Methods~~

**B. IN THE ABSTRACT**

Please replace the former Abstract with the new Abstract:

**ABSTRACT**

This invention relates generally to a fluid delivery system comprising a first source of fluid medium, a first pressurizing device associated with the first source of fluid medium, a second source of fluid medium, a second pressurizing device associated with the second source of fluid medium, a fluid path operable to deliver the first and second fluid media to a balloon catheter in a patient, and a control unit in communication with the first and second pressurizing devices. The control unit is adapted to actuate the first and second pressurizing devices at substantially the same time to deliver the first and second fluid media to a balloon on the balloon catheter.

~~This invention relates generally to the field of medical devices for delivering contrast media during medical diagnostic and therapeutic imaging procedures and more particularly, this invention relates to improved contrast media delivery systems and methods of use which allow adjustment of contrast media concentration and injection parameters either before or during an injection procedure to provide patient specific dosing of contrast media, thus decreasing the waste and cost of these procedures while increasing their efficiency.~~